

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	7412	((light adj shield\$4) or (black adj matrix) or opaque) near10 thickness	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 10:13
L3	96	L2 and 349/44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 09:29
L4	382	((light adj shield\$4) or (black adj matrix) or opaque) near10 (side adj face)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 10:14
L5	79	L4 and (liquid adj crystal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 10:15
S1	1	"20020036818".pn.	US-PGPUB	OR	OFF	2004/11/10 11:01
S2	1120	349/110	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/07 16:54
S3	1517	349/5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/07 16:54
S4	143	349/6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/07 16:54
S5	1817	359/245	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/07 16:54
S6	0	((light adj shield\$4) or (black adj matrix) or opaque) near10 (((refractory adj metal) or (high adj melt\$4)) and barrier) and oxygen	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/07 16:59

S7	177562	((light adj shield\$4) or (black adj matrix) or opaque)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/07 16:59
S8	3169	((light adj shield\$4) or (black adj matrix) or opaque) and ((refractory adj metal) or (high adj melt\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/07 17:01
S9	1177	((light adj shield\$4) or (black adj matrix) or opaque) and ((refractory adj metal) or (high adj melt\$4)) and oxygen	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/07 17:01
S10	251	((light adj shield\$4) or (black adj matrix) or opaque) and ((refractory adj metal) or (high adj melt\$4)) and oxygen and (liquid adj crystal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/07 17:02
S11	0	((light adj shield\$4) or (black adj matrix) or opaque) and ((refractory adj metal) or (high adj melt\$4)) and oxygen and (liquid adj crystal) and barrier and protect\$4 and 349/110	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/07 17:03
S12	0	((light adj shield\$4) or (black adj matrix) or opaque) and ((refractory adj metal) or (high adj melt\$4)) and oxygen and (liquid adj crystal) and barrier and protect\$4 and 349/5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/07 17:04
S13	0	((light adj shield\$4) or (black adj matrix) or opaque) and ((refractory adj metal) or (high adj melt\$4)) and oxygen and (liquid adj crystal) and barrier and protect\$4 and 349/6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/07 17:04
S14	1	((light adj shield\$4) or (black adj matrix) or opaque) and ((refractory adj metal) or (high adj melt\$4)) and oxygen and (liquid adj crystal) and barrier and protect\$4 and 359/245	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/07 17:04
S15	1	((light adj shield\$4) or (black adj matrix) or opaque) and ((refractory adj metal) or (high adj melt\$4)) and oxygen and (liquid adj crystal) and 359/245	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/07 17:05
S16	2	((light adj shield\$4) or (black adj matrix) or opaque) and ((refractory adj metal) or (high adj melt\$4)) and oxygen and 359/245	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/07 17:05

S17	0	((light adj shield\$4) or (black adj matrix) or opaque) and ((refractory adj metal) or (high adj melt\$4))and 349/6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/07 17:06
S18	84	((light adj shield\$4) or (black adj matrix) or opaque) and ((refractory adj metal) or (high adj melt\$4)) and oxygen and (liquid adj crystal) and barrier and protect\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/20 09:17
S19	124	((light adj shield\$4) or (black adj matrix) or opaque) and ((refractory adj metal) or (high adj melt\$4)) and seiko.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 17:24
S20	1	"6433841".pn.	USPAT	OR	ON	2003/10/08 10:42
S21	1	"6521913".pn.	USPAT	OR	ON	2003/10/08 10:42
S22	53	((light adj shield\$4) or (black adj matrix) or opaque) and ((refractory adj metal) or (high adj melt\$4))and 349/110	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/09 10:29
S23	3	((light adj shield\$4) or (black adj matrix) or opaque) and ((refractory adj metal) or (high adj melt\$4))and 349/5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/09 09:18
S24	9	((light adj shield\$4) or (black adj matrix) or opaque) and ((refractory adj metal) or (high adj melt\$4))and 359/245	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/09 09:19
S25	99	((light adj shield\$4) or (black adj matrix) or opaque) and ((refractory adj metal) or (high adj melt\$4)) and oxygen and (liquid adj crystal) and barrier	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/09 09:20
S26	1974	257/59	USPAT	OR	OFF	2003/10/09 10:29
S27	2428	257/59	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/09 10:29
S28	120	((light adj shield\$4) or (black adj matrix) or opaque) and ((refractory adj metal) or (high adj melt\$4))and 257/59	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/09 10:30

S29	62	((bm ((black opaque) adj (mask matrix)) light adj shield\$3) near10 ((double two) adj layer)) and 349\$. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/09 15:33
S30	247	((bm ((black opaque) adj (mask matrix)) light adj shield\$3) near10 ((double two) adj layer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/09 15:35
S31	114	((bm ((black opaque) adj (mask matrix)) light adj shield\$3) near10 ((double two) adj layer)) and (liquid adj crystal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/19 16:47
S32	23	((bm ((black opaque) adj (mask matrix)) light adj shield\$3) near10 ((double two) adj layer)) and 349/110	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/09 15:38
S33	1	"5686980".pn.	USPAT	OR	OFF	2004/03/22 13:01
S34	424	349/44	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/20 11:19
S35	6	((double or two or three) near10 layer) near10 (bm or (black adj matrix) or (light adj shield\$5))) and (refractory adj metal) and 349/44	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/19 14:38
S36	65	((double or two or three) near10 layer) near10 (bm or (black adj matrix) or (light adj shield\$5))) and (refractory adj metal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/19 15:19
S37	2	"5999236".pn. "5510916".pn.	USPAT	OR	ON	2004/08/19 15:11
S38	65	((double or two or three) near10 layer) near10 (bm or (black adj matrix) or (light adj shield\$5) or (light adj block))) and (refractory adj metal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/19 15:20
S39	10	((bm ((black opaque) adj (mask matrix))(light adj shield\$3)) near10 ((double two three) adj layer)) and (liquid adj crystal) and 349/44	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/19 16:49

S40	200	((bm ((black opaque) adj (mask matrix))(light adj shield\$3)) near10 ((double two three) adj layer)) and (liquid adj crystal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/19 16:55
S41	164	((bm ((black opaque) adj (mask matrix))(light adj shield\$3)) near10 ((double two three) adj layer)) and (liquid adj crystal) and thick\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/19 18:07
S42	132641	polyimide	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/19 17:53
S43	23683	polyimide and oxygen	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/19 17:53
S44	12316	polyimide and oxygen and molecular	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/19 17:54
S45	2607	polyimide and oxygen and molecular and (liquid adj crystal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/19 17:55
S46	2381	polyimide and oxygen and molecular and (liquid adj crystal) and compound	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/19 17:55
S47	84	(polyimide with oxygen) and molecular and (liquid adj crystal) and compound	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/19 17:56
S48	1945	(polyimide with oxygen)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/19 17:56
S49	13	((bm ((black opaque) adj (mask matrix))(light adj shield\$3)) near10 ((double two three) adj layer)) near10 metal) and (liquid adj crystal) and thick\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/19 18:08

S50	16	((bm ((black opaque) adj (mask matrix))(light adj shield\$3)) near10 ((double two three) adj layer)) near10 metal) and (liquid adj crystal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/19 18:21
S51	16	((bm ((black opaque) adj (mask matrix))(light adj shield\$3)) near10 ((double two three) adj layer)) near10 (metal oxygen)) and (liquid adj crystal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/19 18:22
S52	2308	(light adj absorb\$5) near10 metal\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/20 09:18
S53	102	((light adj absorb\$5) near10 metal\$5) near10 ((light adj shield\$5) or bm or (black adj matrix) or opaque or shade)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/20 09:20
S54	55	((light adj absorb\$5) near10 metal\$5) near10 ((light adj shield\$5) or bm or (black adj matrix) or opaque or shade) and (liquid adj crystal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/20 16:07
S55	359	349/44 and metal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/20 11:19
S56	31518	photoresist\$4 near10 material	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/20 16:09
S57	34639	(photoresist\$4, with material)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/20 16:09
S58	530	(photoresist\$4 near10 material) and "349"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/20 16:09
S59	119	(photoresist\$4 near10 material) and "349"/\$.ccls. and (light adj shield\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/20 16:10

S60	3294151	insulat\$5 near10 (heat adj treatment) neat10 temperature	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/20 17:21
S61	9172	(insulat\$5 near10 (heat adj treatment) neat10 temperature) and "349"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/20 17:21
S62	150	(insulat\$5 near10 (heat adj treatment) neat10 temperature) and 349/44	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/20 17:25
S63	3292844	((insulat\$5 adj film) near10 (heat adj treatment) neat10 temperature)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/20 17:26
S64	1081648	((insulat\$5 adj film) near10 (heat adj treatment) neat10 temperature) and metal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/20 17:27
S65	9164	((insulat\$5 adj film) near10 (heat adj treatment) neat10 temperature) and "349"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/20 17:27
S66	149	((insulat\$5 adj film) near10 (heat adj treatment) neat10 temperature) and 349/44	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/20 17:31
S67	3292844	((insulat\$5 adj film) near10 (heat adj treatment)) neat10 temperature	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/20 17:32
S68	149	((((insulat\$5 adj film) near10 (heat adj treatment)) neat10 temperature) and 349/44	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/20 17:32
S82	3	"5686980".pn. "5999236".pn. "5510916".pn.	USPAT	OR	OFF	2004/11/10 11:02
S83	86603	((light adj shield\$4) or (black adj matrix) or opaque) and thick\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 17:25

S84	100311	((light adj shield\$4) or (black adj matrix) or opaque) and thick\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 17:25
S85	2259	((light adj shield\$4) or (black adj matrix) or opaque) and (thick\$4 near10 barrier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 17:26
S86	10	((light adj shield\$4) or (black adj matrix) or opaque) and (thick\$4 near10 barrier near10 (upper and lower))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 17:39
S87	383	((light adj shield\$4) or (black adj matrix) or opaque) and 349/44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 17:40
S88	295	((light adj shield\$4) or (black adj matrix) or opaque) and 349/44 and thickness	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 09:28